

# INSTRUCTIONS

## LESLIE® LES2X13 INSTALLATION

# RAB®

RAB Lighting is committed to creating high-quality, affordable, well-designed and energy-efficient LED lighting and controls that make it easy for electricians to install and end users to save energy. We'd love to hear your comments. Please call the Marketing Department at 888-RAB-1000 or email: [marketing@rablighting.com](mailto:marketing@rablighting.com)



LES2X13

### IMPORTANT

#### **READ CAREFULLY BEFORE INSTALLING FIXTURE. RETAIN THESE INSTRUCTIONS FOR FUTURE REFERENCE.**

RAB fixtures must be wired in accordance with the National Electrical Code and all applicable local codes. Proper grounding is required for safety. THIS PRODUCT MUST BE INSTALLED IN ACCORDANCE WITH THE APPLICABLE INSTALLATION CODE BY A PERSON FAMILIAR WITH THE CONSTRUCTION AND OPERATION OF THE PRODUCT AND THE HAZARDS INVOLVED.

**WARNING: Make certain power is OFF before installing or maintaining fixture. No user serviceable parts inside.**

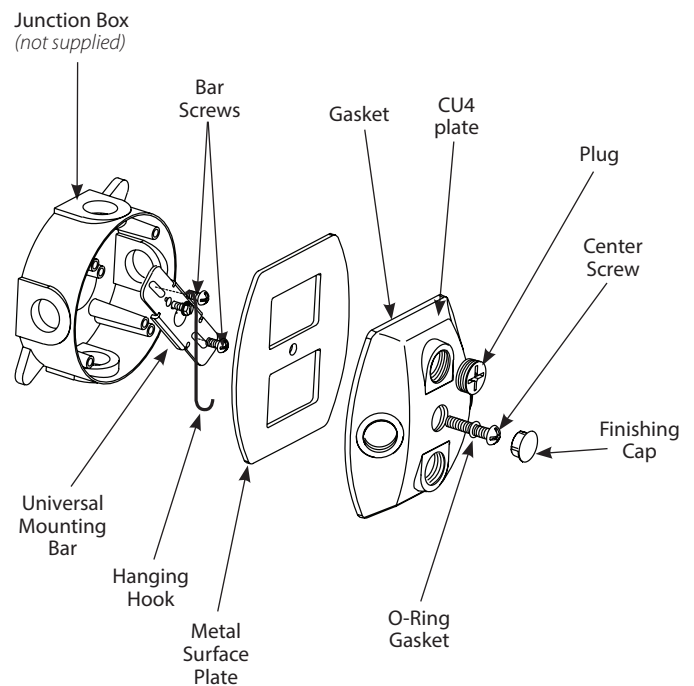
**CAUTION: For proper weatherproof function all gaskets must be seated properly and all screws inserted and tightened firmly. Apply weatherproof silicone sealant around the edge of the ceiling mounting box and/or junction box. This is especially important with an uneven ceiling surface. Silicone all plugs and unused conduit entries.**

### FIXTURE MOUNTING

Two LESLIE13 heads come pre-wired and assembled on **CU4 plate**, allowing for mounting on round, rectangular or octagonal surface or recessed junction boxes. Apply weatherproof silicone sealant around the edge of the **Junction Box (not supplied)**. This is especially important with an uneven wall surface.

1. Attach the **Universal Mounting Bar** with the screws provided to the **Junction Box (Fig. 1)**. In case of surface mount junction box, use with the **Metal Surface Plate**.
2. Use the 'S' shaped hands-free **Hanging Hook** to hold the **CU4 plate** during wiring.
3. Bring power leads and **LESLIE13** head leads into **Junction Box**.
4. Strip off at least 1/2" of insulation from all leads and insert through openings in **Metal Surface Plate (if used)**.
5. Attach ground wire to grounding screw on **Junction Box**. Complete wiring as shown in wiring diagram section (*Fig. 2*).
6. Align **Gasket**, **CU4 Plate** and **Metal Surface Plate (for use with surface mounted junction boxes)** to ensure proper seal.
7. Tighten **Center Screw (make sure O-Ring Gasket is on the screw)** to attach **CU4 plate** to the box. Check that the **Gasket** is fully sealed.
8. Insert plastic **Finishing Cap** in the center of the **CU4 plate** for a weatherproof seal. Use silicone sealant on all plugs and unused conduit entries.
9. Aim **LESLIE13** heads in the desired direction and tighten locknut and arm screw.

Fig: 1



# INSTRUCTIONS

## LESLIE® LES2X13 INSTALLATION



RAB Lighting is committed to creating high-quality, affordable, well-designed and energy-efficient LED lighting and controls that make it easy for electricians to install and end users to save energy. We'd love to hear your comments. Please call the Marketing Department at 888-RAB-1000 or email: [marketing@rablighting.com](mailto:marketing@rablighting.com)

### ON-OFF WIRING

---

Operates only at 120V, 60 Hz.

Connect the black fixture lead to the LINE supply lead.

1. Connect the white fixture lead to the COMMON supply lead.
2. Connect the GROUND wire from fixture to supply ground.

### TROUBLESHOOTING

---

1. Check that the line voltage at the fixture is correct. Refer to wiring directions.
2. Be sure the fixture is grounded properly.

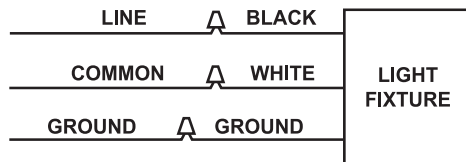
### CLEANING & MAINTENANCE

---

**CAUTION:** Be sure fixture temperature is cool enough to touch. Do not clean or maintain while fixture is energized.

1. Clean polycarbonate lens with non-abrasive cleaning solution.
2. Do not open the fixture to clean the LEDs. Do not touch the LEDs.

Fig: 2



*Note: These instructions do not cover all details or variations in equipment nor do they provide for every possible situation during installation, operation or maintenance.*



© 2022 RAB LIGHTING Inc.

#### Easy Answers

[rablighting.com](http://rablighting.com)  
Visit our website for product info

**Tech Help Line**  
Call our experts: 888 722-1000

**e-mail**  
Answered promptly - [sales@rablighting.com](mailto:sales@rablighting.com)

**Free Lighting Layouts**  
Answered online or by request

LES2X13-IN-1022  
73492-RAB

**RAB WARRANTY:** RAB's warranty is subject to all terms and conditions found at [rablighting.com/warranty](http://rablighting.com/warranty) **PATENT:** Patent information can be found at [rablighting.com/ip](http://rablighting.com/ip)